

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

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COUNTRY	East Germany	REPORT	
SUBJECT	The East German Ministry of Health	DATE DISTR.	14 May 1953
		NO. OF PAGES	4
DATE OF INFO.		REQUIREMENT	25X1
PLACE ACQUIRED		REFERENCES	25X1

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

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East German defense against bacteriological warfare

1. 25X1
2. 25X1
the installing of bacteriological laboratories along the East German frontier, had finally been dropped. The national army (KVP) had, however, continued to work on protection. As a result, the following had occurred.
3. 25X1
the construction of a bus and trailer to carry a mobile field bacteriological laboratory had been almost completed; only a few unspecified parts were still lacking. The station would be controlled by Professor Walther's department. It would have one doctor with bacteriological training, one technical medical assistant and one laboratory assistant or sanitary NCO.
4. 25X1
the national army was preparing private cars with bacteriological equipment. BMW cars were being used to carry a large case of equipment in each car, to enable one doctor and one driver to go from place to place to make drinking water analyses, take samples and carry suspected specimens. The design of a suitable case has been entrusted to Dr. Bernhard Hohberg of the Ministry's Public Health Inspectorate.

25 YEAR RE-REVIEW

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Tetanus experiments

5. [redacted] the Ministry's Serum and Vaccine Testing Institute, Berlin-Pankow, Wollankstrasse 16, to undertake some experiments on tetanus. It appears that it had been found that East German sera and vaccines sent to various overseas destinations and war-damaged areas [redacted] were not sufficiently potent there against tetanus and other infections. 25X1
6. [redacted] samples of earth and stones from the affected overseas areas to the Central Serum Testing Institute. Tetanus was then to be cultured on these media and the resulting sera later tested.
7. A Fraulein Anon has been sent to the Institute in connection with this tetanus program. 25X1

East German Serum and Vaccine Testing Institute

8. Dr. Karl Sorgenfrei, head of this Institute, reported to the Ministry of Health on 30 January 1953, on the current situation in his Institute. He said that he was still not able to test for East Germany:
- a) diphtheria serum and vaccine
 - b) tetanus vaccine and serum
 - c) gas gangrene serum (Gasbrandooedemserum)
 - d) botulism serum
 - e) virus influenza vaccine
 - f) typhus vaccine
9. The successful preparation of a useable diphtheria toxin was first accomplished in January 1953. It will have to age for about a year, however, before it can be used as a test toxin.
10. Dr. Sorgenfrei's report also included complaints about dissatisfaction in the Institute over the low rates of pay.

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11. List of stored sera, vaccines etc. in the Serum and Vaccine Testing Institute.
30 January 1953.

94 x 1 ccm	Abortus-Bang-Serum
107 x 1 ccm	Ty-Breslau
18 x 1 ccm	Cholera-Serum
27 x 1 ccm	Faktoren-Serum - H - "a"
50 x 1 ccm	Faktoren-Serum - H - "b"
25 x 1 ccm	Faktoren-Serum - H - "c"
53 x 1 ccm	Faktoren-Serum - H - "d"
26 x 1 ccm	Faktoren-Serum H - "ent"
53 x 1 ccm	Faktoren-Serum H - "gm"
26 x 1 ccm	Faktoren-Serum H - "lv"
59 x 1 ccm	Dys.-Flexner/Phylaxia Behring
1 x 1 ccm	Dys.-Flexner 2" Behring
120 x 1 ccm	Gaertner-Jena
73 x 1 ccm	Gaertner Kiel
1955 x 1 ccm	Kruse-Sonne-E-Ruhr (dysentery)
51 x 1 ccm	Ty-London
2 x 1 ccm	Meningococcus-Misch
35 x 1 ccm	Proteus-L-19
41 x 1 ccm	Pneumococcus-Typ-1
5 xo, 5ccm	Anti-RH-Trockenserum (anti-RH dry serum)
4 x 1 ccm	Dys.-Schmitz
25 x 1 ccm	TPH-polivant
10 x 1 ccm	Ty-Vi
7 x 1 ccm	Tularaemia (Tularemia)-Antigen
4 x 1 Pack.	Trichinen (trichinosis)
149 x 100 ccm	Citochol-Extrakt
73 x 50 ccm	Meerschweinchenherz (guinea pig heart)
2 x 100 ccm	Meerschweinchenherz
731 x 100 ccm	MKR2-Extrakt
264 x 50 ccm	Menschenherz-Extrakt (human heart extract)
48 x 100 ccm	Pferdeherz-Extrakt (horse heart extract)
604 x 100 ccm	Rinderherz-Extrakt (cattle heart extract)
2 x 100 ccm	Rinderherz-Extrakt (cattle heart extract) zur Lentocholektion (for "Lentochole" reaction)
13 x 1 ccm	haemolyt. Amboceptor 1:2 ccc
3 x 1 ccm	haemolyt. Amboceptor 1:3 ccc
4 x 1 ccm	haemolyt. Amboceptor 1:4 ccc
140 x 5 ccm	haemolyt. Amboceptor 1:4 ccc
8 x 50 ccm	Botulismus-Serum
30 x 10 ccm	Di.-Serum/Pferd (horse) 20 cccAE
10 x 10 ccm	Di.-Serum/Pferd 10 cccAE
8 x 10 ccm	Leptospirose Serum
310 x 10 ccm	Schlangen (snake)-Serum
30 x 10 ccm	Tetanus-Serum 30 ccc AE
27 428 Roehren	Ty-Oraletten
10 000 Roehren	Vaksinoral

12. List of agglutinating and precipitating sera in hand at Saechsisches Serumwerk AG,
Dresden. 15 January 1953.

Abgabefertige agglutinierende Seren: (agglutinating sera ready for delivery)

Breslau	30 ccm
C Newport	40 ccm
C Munichen	20 ccm
Abort. equi	90 ccm

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Gaertner Misch	50 ccm
Typhus	90 ccm
E Ruhr (dysentery)	35 ccm
Schottmueller	25 ccm
Ruhr(dysentery)Schmitz	100 ccm
X 19	40 ccm
Flexner	95 ccm
Shiga Kruse	60 ccm
Anti Coli O 111	50 ccm
Anti Coli O 55	100 ccm
Anti Coli O 26	90 ccm

Abgabefertige praecipitierende Seren : (precipitating sera ready for delivery)

a/Hammel (ram)	10 ccm
a/Ziege (goat)	15 ccm
a/Rind (heifer)	5 ccm
a/Pferd (horse)	40 ccm
a/Mensch (human)	35 ccm
a/Huhn (chicken)	60 ccm
Laktoserum a/Ziege (goat)	90 ccm
a/Kuh (cow)	70 ccm

Faktorens serum eh	15 ccm
i	30 ccm
d	10 ccm
b	15 ccm
gm	20 ccm
gp	12 ccm

In Pankow zur Pruefung ist: (being tested at Pankow)

Ty Vi Serum
Faktorens serum d

In Arbeit ist: (in process)

Paratyphus C Muenchen
Schottmueller
Paratyphus A
Faktorensereen.

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